IN THE CLAIMS:

Please amend the claims in the subject patent application as follows:

1-17. (canceled)

18. (previously presented) A recyclable multi-layer material according to claim 38 wherein the polyester film is treated on the side adhered to the foamed sheet with a material which confers barrier properties corresponding to an oxygen permeability rate lower than 70 ml/m^2/24 h/atm as measured by ASTM 1434.

19. (currently amended) A recyclable multi-layer material according to ~~preceeding~~ claim 18 in which the oxygen permeation rate of the treated polyester film is less than 10 ml/m^2/24 h/atm.

20. (currently amended) A recyclable multi-layer material according to ~~preceeding~~ claim 19 in which the oxygen permeation rate is less than 0.3 ml/m^2/24 h/atm.

21. (previously presented) A recyclable multi-layer material according to claim 19 in which the polyester film is coated with a layer of a material selected from the group consisting of aluminum, aluminum oxides, silicon oxides, potassium polysilicates, and lithium polysilicates.

22. (canceled)

23. (previously presented) A recyclable multi-layer material according to claim 38 in which the polyester film is obtained from a resin having a melting point from 80 to 110°C.

24. (previously presented) A recyclable multi-layer material according to claim 38 in which the polyester film is a coextruded dual layer film, wherein one layer of the

polyester film is formed of a low melting polyester having a melting point from 50° to 200°C and wherein the other layer of the polyester film is a polyester having a melting point higher than 200°C.

25-27. (canceled)

28. (previously presented) A recyclable multi-layer material according to claim 38 in which the polyester film is obtained from a copolyethylene terephthalate in which more than 10% of the units derived from terephthalic acid are substituted with units derived from isophthalic acid.

29. (canceled)

30. (previously presented) A recyclable multi-layer material according to claim 38 in which the foamed sheet has a density from 10 to 500 kg/m^3.

31. (previously presented) A recyclable multi-layer material according to claim 38 in which the foamed sheet has a density from 100 to 200 kg/m^3.

32. (previously presented) A recyclable multi-layer material according to claim 38 having a thickness from 0.2 to 3 mm.

33. (previously presented) A recyclable multi-layer material according to claim 38 having a thickness from 0.2 to 1.5 mm.

34. (previously presented) A recyclable multi-layer material according to claim 38 in which the polyester resin of the foamed sheet is selected from polyethylene terephthalate and copolyethylene terephthalates in which up to 20% of the units derived from terephthalic acid are substituted with units derived from isophthalic acid.

35. (canceled)

36. (previously presented) A recyclable container for beverages or foods comprising a multi-layer material the layers of which are made of an aromatic polyester resin, the material comprising a layer of a foamed sheet having a density lower than 700 kg/m^3, wherein the polyester of the foamed sheet has a crystallinity of lower than 15%, and, adhered to the foamed sheet, a heat-sealable film which is a coextruded dual layer film, one layer of which is formed of a low melting polyester having a melting point from 50° to 200°C and the other layer is a polyester having a melting point higher than 200°C, wherein the foamed layer and the heat sealable film are adhered together by hot lamination or by use of at least one polyester resin based glue, the container being obtained by folding said material along lines of a pattern creased on said material.

37. (canceled)

38. (previously presented) A recyclable multi-layer material suitable for production of beverage and food containers by folding according to a design pressed on the material by creasing, set to develop the shape of the container, the material comprising a substantially amorphous foamed sheet having a crystallinity of lower than 15% and having a density lower than 700 kg/m^3, in which the substantially amorphous foamed sheet is adhered to a film having gas barrier properties, wherein the film is comprised of a polyester having a melting point within the range of 50°C to 200°C, and wherein the substantially amorphous foamed sheet and the film are adhered together by hot lamination or by use of at least one polyester resin based glue.

39. (previously presented) A recyclable multi-layer material according to claim 38 wherein the polyester film is coated with a layer of aluminum oxide.

40. (previously presented) A recyclable multi-layer material according to claim 38 wherein the polyester film is coated with a layer of aluminum.

41. (previously presented) A recyclable multi-layer material according to claim 38 wherein the polyester film is coated with a layer of a potassium polysilicate or a lithium polysilicates.

42. (previously presented) A recyclable multi-layer material according to claim 38 wherein the substantially amorphous foamed sheet is comprised of a copolyethylene terephthalate containing from 2 mole percent to 20 mole percent diacid repeat units which are derived from isophthalic acid and/or naphthalene-dicarboxylic acids.

43. (previously presented) A recyclable multi-layer material according to claim 38 wherein the substantially amorphous foamed sheet has density within the range of 10 Kg/m^3 to 500 Kg/m^3.

44. (new) A process for making a recyclable folded container which comprises the steps of:

(1) extrusion foaming an aromatic polyester into a substantially amorphous sheet having a density lower than 700 Kg/m^3 and crystallinity less than 15%,

(2) creasing the sheet with permanent creases in a pattern adapted for the sheet to be folded into a pre-heat sealed container,

(3) folding the creased sheet into the shape of the container defined by the creases, and

(4) sealing the edges of the container.

45. (new) A recyclable multi-layer material according to claim 38 wherein the polyester film is coated with a layer of aluminum oxide.

46. (new) The process according to claim 44 wherein the polyester sheet or film is coated with a layer of aluminum prior to creasing.

47. (new) The process according to claim 44 wherein the polyester film is coated with a layer of a potassium polysilicate or a lithium polysilicates prior to creasing.

48. (new) The process according to claim 44 wherein the substantially amorphous foamed sheet or film is comprised of a copolyethylene terephthalate containing from 2 mole percent to 20 mole percent diacid repeat units which are derived from

isophthalic acid and/or naphthalene-dicarboxylic acids.

49. (new) The process according to claim 44 wherein the substantially amorphous foamed sheet has density within the range of 10 Kg/m^3 to 500 Kg/m^3.

50. (new) The process according to claim 44 wherein the edges of the container are sealed in step (4) by using hot lamination.

51. (new) The process according to claim 44 wherein the edges of the container are sealed in step (4) with a polyester based glue.